

## FIGURE 1A



## FIGURE 1B

*** **********************************	** *** * *  KGAHNHPKPLSTAATPLPAPPPPPAPTTSRRPARARTSTPPRRPRTP  KGAHNHPKPLSTRRNASSCATAAACADDLAAPGAGADQYSAATPENS  KGTHNHPKPQNTRRNSSNSSSLAIPHSNSIRTEIPDQSYATHGSGQMDSAATPENS  KGAHNHPKPQSTRRSSSTASSASTLAAQSYNAPASDVPDQSYWSNGNGQMDSVATPENS  301	**** * * * * * * * * * * * * * * * * *	**** ***** * ***** * ********* ****** ****
SEQ ID NO:06	SEQ ID NO:06	SEQ ID NO:06	SEQ ID NO:06
SEQ ID NO:08	SEQ ID NO:08	SEQ ID NO:08	SEQ ID NO:08
SEQ ID NO:10	SEQ ID NO:10	SEQ ID NO:10	SEQ ID NO:10
SEQ ID NO:13	SEQ ID NO:13	SEQ ID NO:13	SEQ ID NO:13



## FIGURE 1C

	* ** *****
ID NO	TYEGKHNHDVPV-RPRRRRRTRPGAGVAYGWGRSGPTDV
ON CI	TYEGKHNHDVPVGRGGGGRAPAPAPPTSGAIRPSAV
SEQ ID NO:10	TYEGKHNHDVPAARGSGSHSVNRPMPNNASNHTNTAATSVRLLPVIHQSDNSLQNQRSQA
ID NO	TYEGKHNHDVPAARGSGSHGLNRG-ANPNNNAAMAMAIRPSTMSLQSNYPIPIPSTRPMQ
	481 540
	** * ** * * * * * * * * * * * * * * * *
Π	AAAQQGPYTLEMLPNPAGL-YGGYGAGAGGAAFP-RTKDERRDDLFVESLLC
Π	AAAQQGPYTLEMLPNPAGL-YGGYGAGAGGAAFP-RTKDERRDDLFVESLLC
SEQ ID NO:10	PPEGQSPFTLEMLQSPGSFGFSGFGNPMQSYVNQQQLSDNVFSSRTKEEPRDDMFLESLLC
Π	QGEGQAPYEMLQGSGGFGYSGFGNPMNAYANQIQDNAFS-RAKEEPRDDLFLDTLLA
	541